Japan Bank for International Cooperation (JBIC)

Srisailam Left Bank Power Station Project

Name of the Project	:	**Srisailam Left Bank Transmission Scheme**
Funding Agency	:	Overseas Economic Co-operation Fund (Japan)
Project Implementing Authority	:	A. P. S. E. B.
Project Cost	:	Rs.592.60 Crs.
Project Period	:	12/92 to 4/2001
Objectives	:	Evacuation of power from Srisailam Left Bank Power House of 6 X 150 MW.
Components	:	400 KV transmission scheme is being taken up for evacuation of power from the Srisailam Left Bank Power House at an estimated cost of Rs.592.60 Crs. with financial assistance from O.E.C.F. (Japan).

Srisailam Transmission Project

Name of the Project	:	Srisailam Transmission Project
Funding Agency	:	Overseas Economic Co-operation Fund (Japan)
Project Implementing Authority	:	A. P. S. E. B.
Project Cost	:	Rs.592.60 Crs.
Project Period	:	12/92 to 4/98
Objectives	:	Evacuation of power from Srisailam Left Bank Power House of 6 X 150 MW.
Components	:	878 Ckt Km of 400 KV lines and 2 Nos. substations of 1260 MVA transformer capacity with 4 Nos. 400KV bay Extensions and 1 No. Bay extension for reactor.

Kothagudem Thermal Power Station

Name of the Project	:	Kothagudem Thermal Power Station
Funding Agency	:	Overseas Economic Co-operation Fund (Japan)
Project Implementing Authority	:	A.P.S.E.B.
Project Cost	:	Rs.150.95 Crs.
Project Period	:	2/95 to 4/2002
Objectives	:	1. To extend life of 4 * 60 MW units of KTPS 'A' to generate an additional energy of 13741 MU. 2. To improve P.L.F. to 65%
Components	:	Replacement of certain parts of Boiler, Turbine and Generator.

Simhadri & Vizag Transmission System Project

Name of the Project	:	**Simhadri & Vizag Transmission System Project**
Funding Agency	:	Overseas Economic Co-operation Fund (Japan)
Project Implementing Authority	:	APTRANSCO
Project Cost	:	Rs.1550.21 Crs.
Project Period	:	12/97 to 8/2009
Objectives	:	To evacuate power from Vizag and Simhadri Thermal Power Station and in order to meet the power demand in the State of Andhra Pradesh by 2003.
Components	:	1798 CKt Km of 400KV lines and 2 Nos. 400KV sub-stations of 2 X 315MVA transformer capacity each and 1 Nos. 220 KV substations of 2 X 100 MVA transformer capacity, 10 Nos. 400KV bay extension & 3 Nos. 220 KV bay extensions.